

WIDE-SPECTRUM INFORMATION SEARCH ENGINE

5

Abstract

A method and computer program product for comparing documents includes segmenting a judgment matrix into a plurality of information sub-matrices where each submatrix has a plurality of classifications and a plurality of terms relevant to each classification; evaluating a relevance of each term of the plurality of terms with respect to each classification of each information sub-

10 matrix of the information submatrices; calculating an information spectrum for a first document based upon at least some of the plurality of terms; calculating an information spectrum for a second document based upon at least some of the plurality of terms; and identifying the second document as relevant to the first document based upon a comparison of the calculated information spectrums.

15

50119655.doc